CLAIMS:

1.   A data processing system comprising presentation means for presenting at least a part of a document on a display screen, said part being determined by a position of a focus point within the document and by a zoom factor with respect to at least one coordinate direction, the presentation means being capable of adjusting the position of the focus point in response to a user-supplied scroll command, said presentation means being adapted to automatically adjust the zoom factor in dependence of an aspect of said scroll command.

2.   A data processing system as claimed in claim 1, wherein said aspect of said scroll command includes at least one of a duration, a repetition rate, or an intensity.

3.   A data processing system as claimed in claim 1 or 2, wherein a relatively large adjustment of the position of the focus point in a certain coordinate direction causes a zooming-out of said document in at least said coordinate direction.

4.   A data processing system as claimed in any one of claims 1 to 3, the presentation means being adapted to reinstate the zoom factor when a predetermined period of time has lapsed since the scroll command.

5.   A data processing system as claimed in any one of claims 1 to 4, wherein the automatic adjustment of the zoom factor proceeds gradually.

6.   A method of scrolling through a document, comprising a presentation step of presenting at least a part of the document on a display screen, said part being determined by a position of a focus point within the document and by a zoom factor with respect to at least one coordinate direction, the method further comprising a step of adjusting the position of the focus point in response to a user-supplied scroll command, said presentation step being adapted to automatically adjust the zoom factor in dependence of an aspect of said scroll command.

7.   A method as claimed in claim 6, wherein said aspect of said scroll command includes at least one of a duration, a repetition rate, or an intensity.

8.   A method as claimed in claim 6 or 7, wherein a relatively large adjustment of the position of the focus point in a certain coordinate direction causes a zooming-out of said document in at least said coordinate direction.

9.   A method as claimed in any one of claims 6 to 8, the presentation step being adapted to reinstate the zoom factor when a predetermined period of time has lapsed since the scroll command.

10.   A method as claimed in any one of claims 6 to 9, wherein the automatic adjustment of the zoom factor proceeds gradually.

11.   A computer program product enabling a programmable device when executing said computer program product to function as a data processing system as defined in any one of the claims 1 to 5.